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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | | |
|---------------------|----------------------------------|----------------------|---------------------|------------------|--|--|--|
| 10/594,851 | 05/04/2007 | Dominique Cheneval | 608352000101 | 2057 | | | |
| 25226 MORRISON A | 7590 01/04/201: EFOERSTER LLP | 2 | EXAM | UNER | | | |
| 755 PAGE MI | LL RD | HIBBERT, CATHERINE 8 | | | | | |
| PALO ALTO, | CA 94304-1018 | | ART UNIT | PAPER NUMBER | | | |
| | | | 1636 | | | | |
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| | | | NOTIFICATION DATE | DELIVERY MODE | | | |
| | | | 01/04/2012 | ELECTRONIC | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

EOfficePA@mofo.com drcaldwell@mofo.com PatentDocket@mofo.com

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |
|-------------------|-----------------|
| 10/594,851 | CHENEVAL ET AL. |
| Examiner | Art Unit |
| Catherine Hibbert | 1636 |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 15 December 2011 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies; (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods

a) The period for reply expires 3 months from the mailing date of the final rejection.

The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b), ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION, See MPEP 706,07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

| | NOTICE OF APPEAL | |
|---|--------------------------------------|---|
| 2 | 2. The Notice of Appeal was filed on | . A brief in compliance with 37 CFR 41.37 |

must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS

| | The propose | | | | | | | entered b | ecause |
|--|-------------|--|--|--|--|--|--|-----------|--------|
| | | | | | | | | | |

(a) They raise new issues that would require further consideration and/or search (see NOTE below):

(b) They raise the issue of new matter (see NOTE below): (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for

appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)).

4. X The amendments are not in compliance with 37 CFB 1.121. See attached Notice of Non-Compliant Amendment (PTOI -324).

 Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the

non-allowable claim(s). 7. 🔀 For purposes of appeal, the proposed amendment(s): a) 🔯 will not be entered, or b) 🗌 will be entered and an explanation of

how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:

Claim(s) allowed:

Claim(s) objected to: Claim(s) rejected: 10-13,18 and 23-39.

Claim(s) withdrawn from consideration:

AFFIDAVIT OR OTHER EVIDENCE

8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER

11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.

12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).

13.
Other:

Catherine Hibbert Examiner, Art Unit 1636

/NANCY VOGEL/ Primary Examiner, Art Unit 1636 Continuation of 3. NOTE: The proposed claim amendments filed after a final rejection will not be entered because they raise new issues that would require further consideration and search. Especially, the proposed claim amendments to the base diams 1 and 16 that adds the limitation "comprising at least eight contiguous nucleotides" in lines 7 and 9, respectively, is a limitation new to prosecution that would require further consideration under 112, first paragraph, and further search. Examiner notes that the Examiner does not agree with the statement of the applicants' representative that: "The present claim amendments reflect the proposed claim amendments discussed at the interview" which applicants' representative made in the remarks submitted on 12/15/2011 periating to the interview will many for the interview which applicants' representative made in the remarks submitted on 12/15/2011 periating to the interview will discussed during the interview.

Continuation of 11, does NOT place the application in condition for allowance because:

- 1) The proposed claim amendments submitted after a final rejection are not being entered because they raise new issues that would require further consideration and search for reasons provided just above; and
- 2) The amendments are not in compliance with 37 CFR 1.121 because the current proposed claims 10 and 18 have added the new text "from" in lines 6 and 8, respectively, without indication that the text is newly added, such as by underlining. Attachment The reply filed on 1 May 2009 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): The Amendment to the Claims fails to comply with 37 CFR 1.121(e). For example, Claims 1 and 7 have a newly added parenthesis mark in lines 3 and 4, respectively, following the term "UBL" which is not indicated as new, such as by underlining. Amendments to the claims filed on or after July 30, 2003 must comply with 37 CFR 1.121(e) which states:
- (c) Claims. Amendments to a claim must be made by rewriting the entire claim with all changes (e.g., additions and deletions) as indicated in this subsection, except when the claim is being canceled. Each amendment document that includes a change to an existing claim, cancellation of an existing claim, must include a complete listing of all claims ever presented, including the text of all pending and withdrawn claims, in the application. The claim listing, including the text of the claims, in the amendment document will serve to replace all prior versions of the claims, in the application. In the claim listing, the status of every claim must be indicated after its claim number by using one of the following identifiers in a parenthetical expression: (Original), (Currently amended), (Canceled), (Withdrawn), (Previously presented), (New), and (Not entered)
- (1) Claim listing, All of the claims presented in a claim listing shall be presented in ascending numerical order. Consecutive claims having the same status of 'canceled' or 'not entered' may be aggregated into one statement (e.g., Claims 1–5 (canceled)). The claim listing shall commence on a separate sheet of the amendment document and the sheet(s) that contain the text of any part of the claims shall not contain any other part of the amendment.
- (2) When claim text with markings is required. All claims being currently amended in an amendment paper shall be presented in the claim isiting, indicate a status of "currently amended," and be submitted with markings to indicate the changes that we been made relative to the immediate prior version of the claims. The text of any added subject matter must be shown by underlining the added text. The text of any deleted matter must be shown by strike-through except that double brackets placed before and after the deleted characters may be used to show deletion of five or fewer consecutive characters. The text of any deleted subject matter must be shown by being placed within double brackets if strike-through cannot be easily perceived. Only claims having the status of undermetty amended," or "withdrawn" if laso being amended, shall include markings. If a withdrawn claim is currently amended, its status in the claim listing may be identified as "withdrawn" currently amended."

See 37 CFR 1.111.

The non-entry of the proposed claim amendments renders the applicant's arguments moot .